

What is claimed is:

1. An optical disk read/write apparatus which controls write laser power such that a signal obtained from light reflected from an optical disk during a write operation is at a predetermined value, the optical disk read/write apparatus comprising:

an optical pickup including a laser;  
a laser power detector for determining whether the write laser power has exceeds a predetermined value;  
a controller for suspending the write operation when the laser power detector determines that the write laser power has exceeded the predetermined value;  
an optical pickup controller for controlling a tilt angle of the optical pickup while the write operation is under suspension; and  
a controller for resuming the write operation after the tilt angle has been controlled.

2. The optical disk read/write apparatus as claimed in claim 1, further comprising:

apparatus for establishing a read state and detecting positional information after suspension of a write operation; and  
a controller for moving the optical pickup to a position a predetermined number of sectors before a position at which the write operation was suspended.

3. The optical disk read/write apparatus as claimed in claim 2, further comprising a detector for turning on a tracking servo after the optical pickup has moved to the position the predetermined number of sectors before the position at which the write operation has been suspended.

4. The optical disk read/write apparatus as claimed in claim 1, wherein the optical pickup controller comprises:

EFM signal modulation degree detector; and  
A tilt controller for controlling the tilt angle of the optical pickup such that a modulation degree of an EFM signal detected by the EFM signal modulation degree detector is increased.

5. A writing method comprising the steps of:
  - controlling write laser power such that a signal obtained from light reflected from an optical disk during a write operation is generally at a predetermined value;
  - suspending the write operation and establishing a read state when the write laser power exceeds the predetermined value;
  - controlling a tilt angle of an optical pickup in the read state; and
  - resuming the write operation.
6. The writing method as claimed in claim 5, further comprising steps of:
  - detecting a current position in the read state; and
  - moving the optical pickup to a position a predetermined number of sectors before a position at which the write operation has been suspended.
7. The writing method as claimed in claim 6, further comprising a step of turning on a tracking servo after the optical pickup has been moved to the position the predetermined number of sectors before the position at which the write operation has been suspended.
8. The writing method as claimed in claim 5, wherein the step of controlling the tilt angle of the optical pickup includes steps of:
  - reading an EFM signal; and
  - controlling the tilt angle of the optical pickup such that a modulation degree of the EFM signal is maximized.